

L. Marble,
Grain Basket,

N^o 34,088.

Patented Jan. 7, 1862.

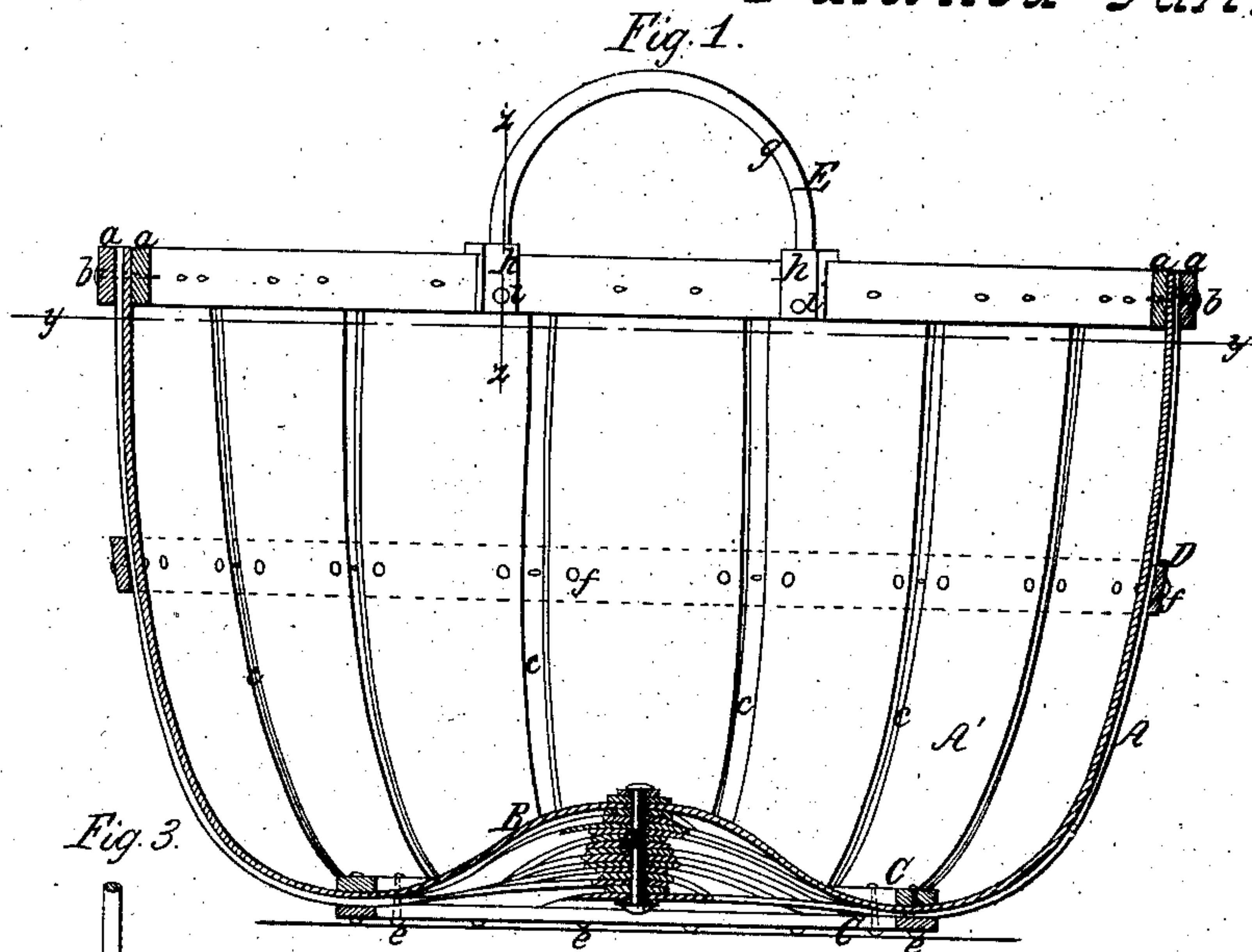


Fig. 3.

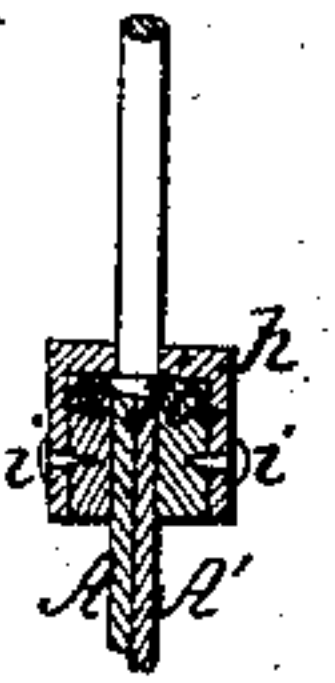
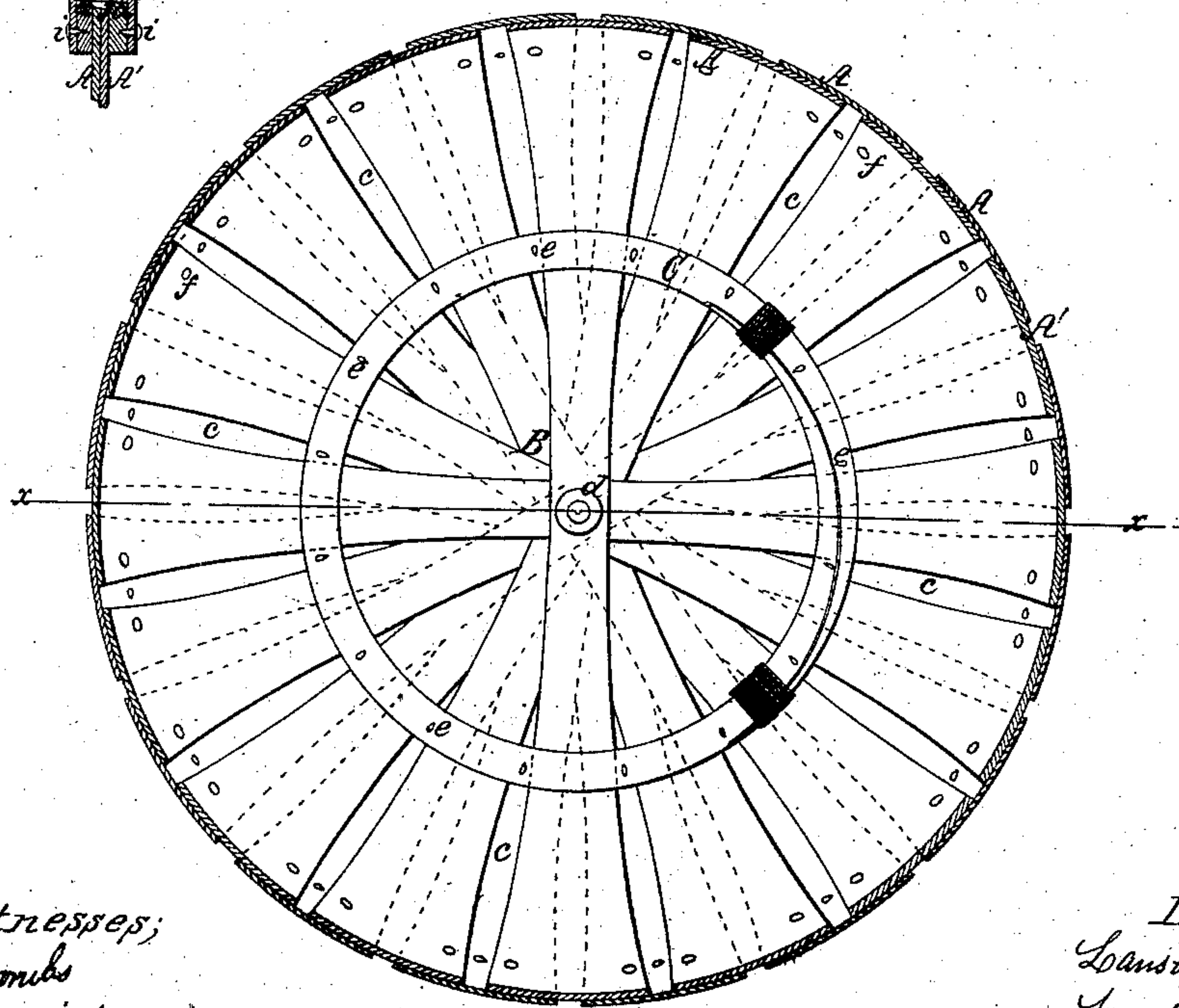


Fig. 2.



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UNITED STATES PATENT OFFICE.

LANSING MARBLE, OF VASSAR, MICHIGAN, ASSIGNOR TO HIMSELF AND TOWNSEND NORTH, OF SAME PLACE.

IMPROVEMENT IN BASKETS.

Specification forming part of Letters Patent No. 34,088, dated January 7, 1862.

To all whom it may concern.

Be it known that I, LANSING MARBLE, of Vassar, in the county of Tuscola and State of Michigan, have invented a new and useful Improvement in the Construction of Splint Baskets; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, making a part of this specification, in which—

Figure 1 is a vertical central section of my invention, taken in the line *x x*, Fig. 2; Fig. 2, a horizontal section of the same, taken in the line *y y*, Fig. 1; Fig. 3, a section of the top hoop and one of the handles thereof, taken in the line *z z*, Fig. 1.

Similar letters of reference indicate corresponding parts in the several figures.

This invention relates to an improvement in the construction of splint baskets for the use of farmers and others, and is designed to supersede the ordinary woven splint baskets by obtaining greater durability and strength combined with lightness.

To enable those skilled in the art to fully understand and construct my invention, I will proceed to describe it.

A A' represent two series of splints, which may be of any proper wood and of sufficient length to admit of being bent and form the sides and bottom of the basket, each splint extending from side to side and having its ends secured between the top hoops, *a a*, by nails or rivets *b*. The splints A A', are each made of double taper form, gradually narrowing from their tops toward their centers, as shown clearly in Fig. 2. The two series of splints overlap each other, as shown in Fig. 2, spaces *c* being allowed between the splints of each series. The central portions of the splints are bent upward, so as to form a conical bottom, B, a rivet-bolt, *d*, passing through the splints at their point of intersection.

C C are two hoops, which are placed one within and the other at the outer side of the

basket. These hoops are placed one directly over the other, and they are secured in proper position with the splints between them by means of nails or rivets *e*. The hoops C C encompass the conical bottom B, keeping the same in proper form, and the lower or outer hoop, C, serves as a protection for the bottom of the basket, said hoop resting on the floor or ground. (See Fig. 1.)

D is a hoop which encompasses the basket at a point about half its height. The hoop D is secured on the basket by nails or rivets *f*, which are driven through the hoop D and splints A A' and clinched.

E E represent two handles, which are constructed of metal rods *g g*, bent in semicircular or an approximate form, as shown in Fig. 1. The lower ends of the rods *g g* are each inserted in a metal socket or clip, *h*. These sockets or clips are fitted over the top hoops, *a a*, as shown clearly in Fig. 3, and are secured thereto by nails or rivets *i*. The ends of the rods *g* are riveted in the sockets or clips, as shown at *j* in Fig. 3. The sockets or clips *h* serve to keep the hoops *a a* firmly clamped together, as well as serving as a means for securing the handles to the basket.

The basket, constructed as shown and described, is exceedingly durable and economical. The continuous splints A A', extending from side to side, admit of the basket being expeditiously made and give it great strength.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

As an improved article of manufacture, a basket formed of two series of overlapping splints, A A', extending from side to side, secured by hoops and rivets, and having a conical bottom, B, with central bolt or rivet, *d*, and otherwise made, substantially as herein shown and described.

LANSING MARBLE.

Witnesses:

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